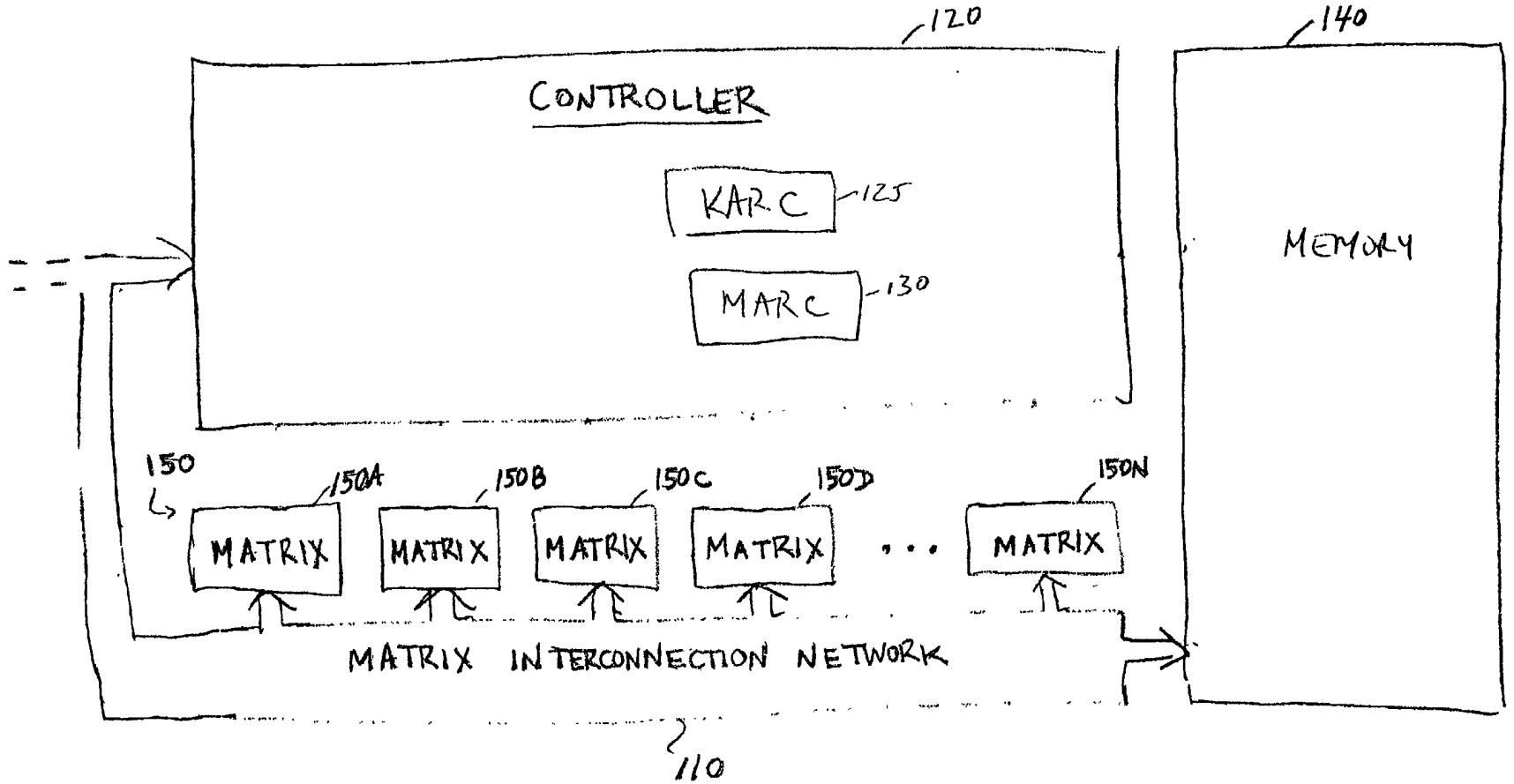
FOREIGN 2003/2860

ADAPTIVE COMPUTING ENGINE

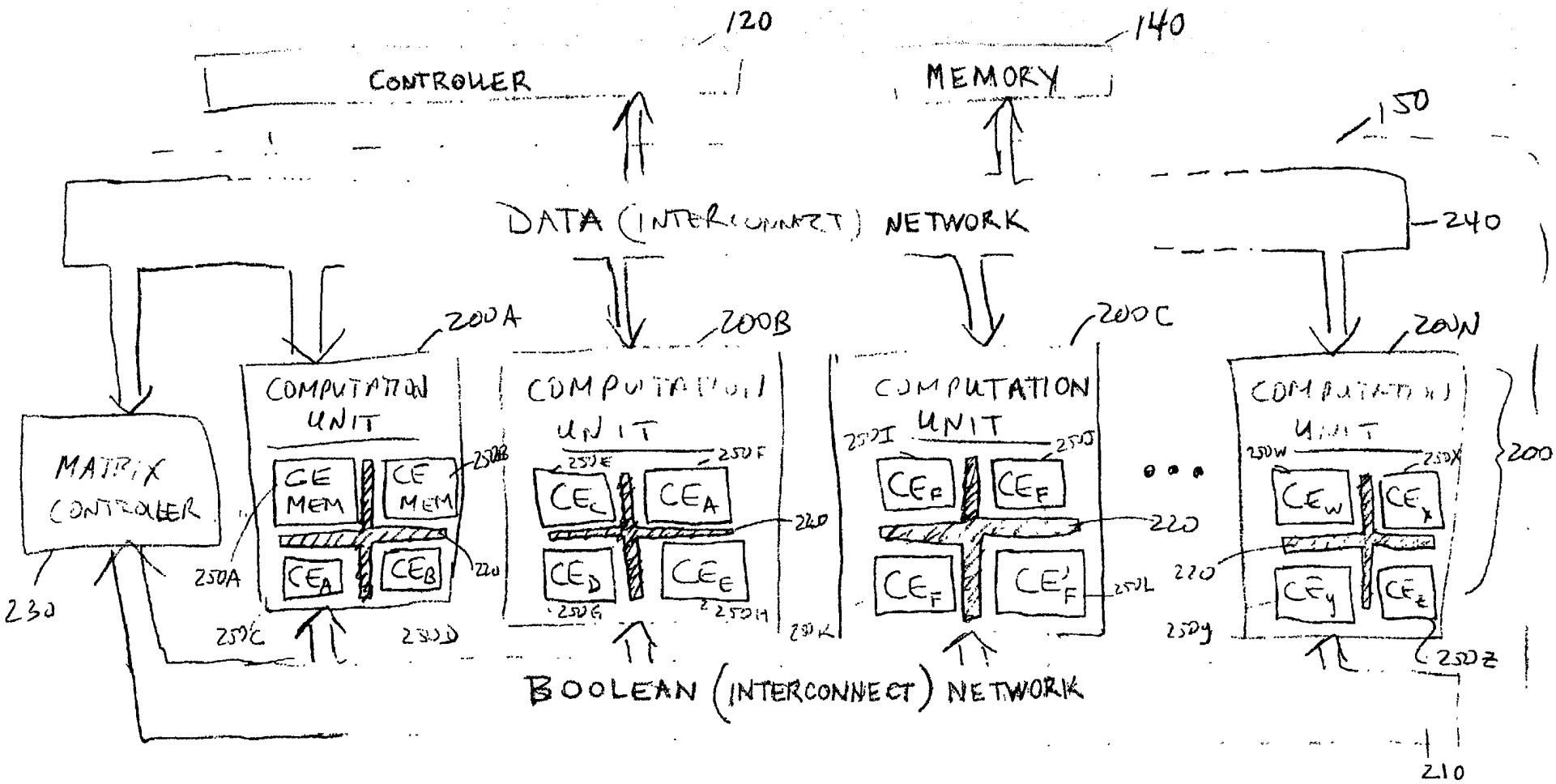


100

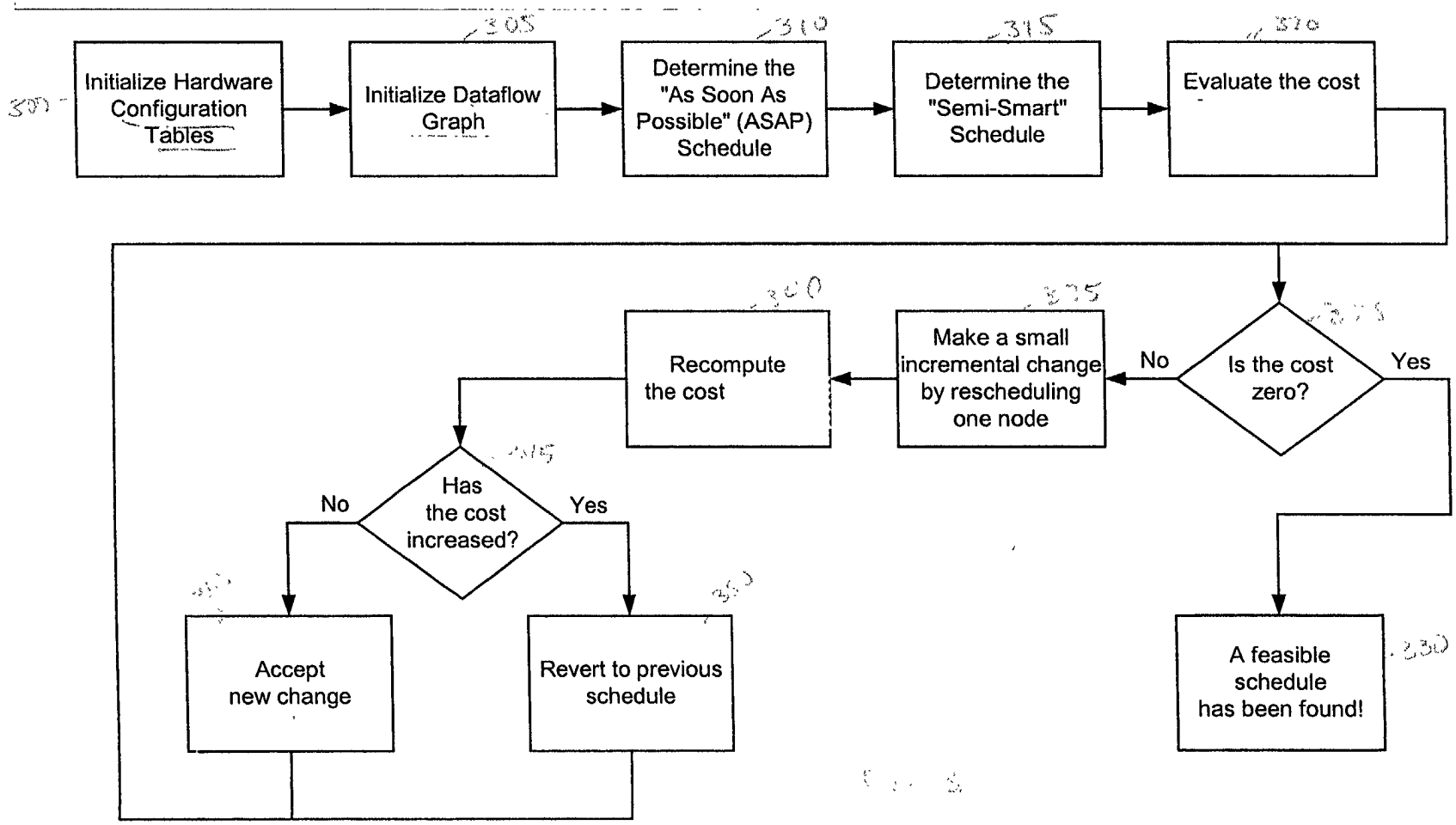
FIG. 1

EP 0 762 286 A2

Fig. 2



discuss as optical isolation, etc.


300
Initialize Hardware Configuration Tables
305
Initialize Dataflow Graph
310
Determine the "As Soon As Possible" (ASAP) Schedule
315
Determine the "Semi-Smart" Schedule
320
Evaluate the cost
325
Is the cost zero?
No
Yes
330
Make a small incremental change by rescheduling one node
335
Recompute the cost
340
Has the cost increased?
No
Yes
345
Accept new change
350
Revert to previous schedule
230
A feasible schedule has been found!

TOPESO" 26E2360

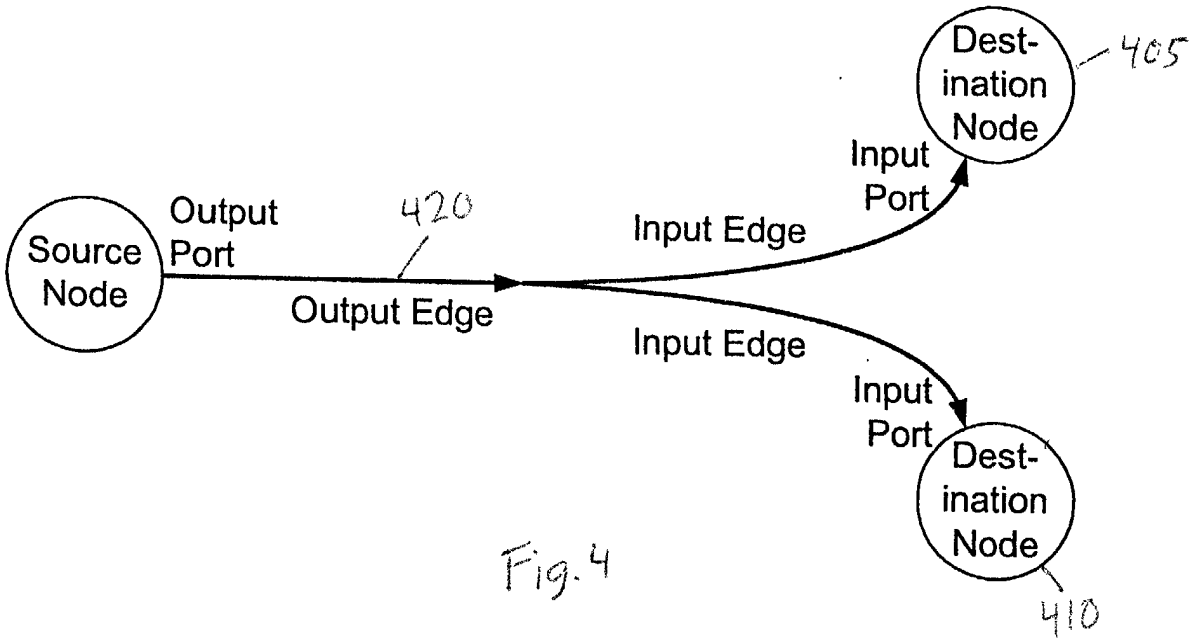


Fig. 4